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Part Number:

0347730140

Status:

Active

Overview:

Stac64™ Single, Multi-Pocket and Hybrid Header System

Description:

Stac64™ Hybrid Header, 14 Circuits, Right-Angle, Polarization A, Black, Tray

Documents:

3D Model

Drawing (PDF)

Product Specification PS-34969-100 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	34773
Application	Power, Wire-to-Board
Comments	Current is dependent on connector size, ambient temperature, blade size and related factors. 2.80mm – 30.0A; 0.64mm - 6.0A. Polarization A
Overview	Stac64™ Single, Multi-Pocket and Hybrid Header System
Product Name	Stac64™
UPC	884982910522
Physical	
Breakaway	No
Circuits (Loaded)	14
Circuits (maximum)	14
Circuits Detail	16 x 0.64 and 4 x 2.8
Color - Resin	Black
Durability (mating cycles max)	10
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Nickel
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	10.313/g
Number of Rows	2
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	None
PCB Thickness - Recommended	1.57mm
Packaging Type	Tray
Pitch - Mating Interface	2.54mm, 5.25mm
Pitch - Termination Interface	2.54mm, 5.25mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Yes
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	N/A
Electrical	
Current - Maximum per Contact	30.0A, 6.0A
Voltage - Maximum	500V



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -ED/79/2015 (17 December 2015)

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Relevant

ELV

Compliant

Search Parts in this Series

34773 Series

Mates With

Stac64™ Hybrid Receptacle Connector 34969

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Product Specification	PS-34969-100
Sales Drawing	SD-34708-200, SD-34708-300, SD-34708-400, SD-34773-010

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